## IAP12 Rec'd PCT/PTO 31 AUG 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

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| TRANSMITTAL LETTER TO DESIGNATED/ELECTED   | ATTORNEY'S DOCKET NUMBER 5415-0106PUS1  |  |  |  |  |  |  |  |  |
|--|---|--|--|--|--|--|--|--|--|
| CONCERNING A SUBMISSIO   | U.S. APPLICATION NO (2) 100m, see 37 CFR 1.5)   |  |  |  |  |  |  |  |  |
| INTERNATIONAL APPLICATION NO. PCT/JP2005/002299  | INTERNATIONAL FILING DATE<br>16 February 2005   | PRIORITY DATE CLAIMED  3 March 2004            |  |  |  |  |  |  |  |
| TITLE OF INVENTION METHOD FOR PRODUCING EXTERIO  | R COMPONENT OF ASSEMBLE   | D CAMSHAFT                                     |  |  |  |  |  |  |  |
| APPLICANT(S) FOR DO/EO/US  |   |  |  |  |  |  |  |  |  |
| Kazuaki OKUNO and Hirohisa HARADA<br>Applicant herewith submits to the United Stat   |   | US) the following items and other information: |  |  |  |  |  |  |  |
| 1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.  |   |  |  |  |  |  |  |  |  |
| 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.   |   |  |  |  |  |  |  |  |  |
| 3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. |   |  |  |  |  |  |  |  |  |
| 1. The US has been elected (Article 31).   |   |  |  |  |  |  |  |  |  |
| 5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))   |   |  |  |  |  |  |  |  |  |
| a. x is attached hereto (required only if not communicated by the International Bureau).   |   |  |  |  |  |  |  |  |  |
| b. has been communicated by the  | b. has been communicated by the International Bureau.   |  |  |  |  |  |  |  |  |
| c. is not required, as the application was filed in the United States Receiving Office (RO/US).  |   |  |  |  |  |  |  |  |  |
| 6. x An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).  |   |  |  |  |  |  |  |  |  |
| a. x is attached hereto.   |   |  |  |  |  |  |  |  |  |
| b. has been previously submitted under 35 U.S.C. 154(d)(4).  |   |  |  |  |  |  |  |  |  |
| 7. x Amendments to the claims of the Int   | 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))   |  |  |  |  |  |  |  |  |
| a. are attached hereto (required or  | a. are attached hereto (required only if not communicated by the International Bureau).                     |  |  |  |  |  |  |  |  |
| b. have been communicated by the   | b. have been communicated by the International Bureau.  |  |  |  |  |  |  |  |  |
| c. have not been made; however,  | c. have not been made; however, the time limit for making such amendments has NOT expired.                  |  |  |  |  |  |  |  |  |
| d. x have not been made and will no  | d. x have not been made and will not be made.   |  |  |  |  |  |  |  |  |
| 8. An English language translation of the  | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). |  |  |  |  |  |  |  |  |
| 9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  |   |  |  |  |  |  |  |  |  |
| O. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).                      |   |  |  |  |  |  |  |  |  |
| Items 11 to 20 below concern docum   | ent(s) or information included:   |  |  |  |  |  |  |  |  |
| 11. x An Information Disclosure Statem   |   | • • • • • • • • • • • • • • • • • • •          |  |  |  |  |  |  |  |
| 12. x An assignment document for record  | ling. A separate cover sheet in complia   | nce with 37 CFR 3.28 and 3.31 is included.     |  |  |  |  |  |  |  |
| 13. A preliminary amendment.   |   | •  |  |  |  |  |  |  |  |
| 14. An Application Data Sheet under 3  | 7 CFR 1.76.   |  |  |  |  |  |  |  |  |
| 15. A substitute specification   | A substitute specification  |  |  |  |  |  |  |  |  |
| 16. A power of attorney and/or change  | A power of attorney and/or change of address letter.  |  |  |  |  |  |  |  |  |
| 7. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.  |   |  |  |  |  |  |  |  |  |
| 18. A second copy of the published Inte  | ernational Application under 35 U.S.C   | . 154(d)(4).                                   |  |  |  |  |  |  |  |
| 19. A second copy of the English langu   | age translation of the international ap   | plication under 35 U.S.C. 154(d)(4).           |  |  |  |  |  |  |  |
|  |   |  |  |  |  |  |  |  |  |
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## IAP9 Rec'd PCT/PTO 3 1 AUG 2006

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| U.S. APPLATE   | 50 94 3   | 1.5)                        | INTERNATIONAL APPLICATION NO. PCT/JP2005/002299                                    |                        |                      | ATTORNEY'S DOCKET NUMBER 5415-0106PUS1 |                |  |  |
|--|---|-----------------------------|--|------------------------|----------------------|--|----------------|--|--|
| 20. x Other items or information: Return Receipt Postcard PCT/ISA/210 and Ten Sheets of Formal Drawings  |   |                             |  |                        |                      |  |                |  |  |
|  |   |                             |  |                        |                      |  |                |  |  |
|  |   |                             |  |                        |                      |  |                |  |  |
| The following fees have been submitted   |   |                             |  |                        |                      | CALCULATION                            | NS PTO USEONLY |  |  |
| 21. x Basic national fee (37 CFR 1.492(a))   |   |                             |  |                        | \$ 300.              | 00                                     |                |  |  |
| 22. x Examination fee (37 CFR 1.492(c))  |   |                             |  |                        |                      |  |                |  |  |
| If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) |   |                             |  |                        | \$ 200.0             | 00                                     |                |  |  |
|  |   |                             |  |                        |                      |  |                |  |  |
| [  | ch fee (37 CFR  |                             | I nœliminary examination   | n æno:                 | rt nrenared by       |  |                |  |  |
| If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)      |   |                             |  |                        | ·                    |  |                |  |  |
| Internatio   | nal Searching Auth  | onity                       | than the US and provide  |                        | \$100                | \$ 400.0                               | 00             |  |  |
| previously   | y communicated to   | the US by the IB            |  |                        | \$400                |  |                |  |  |
| All Other Sittleton  | TOTAL OF 21, 22   | <del></del>                 |  |                        | 4000                 | \$ 900.0                               | 00             |  |  |
|  |   |                             | ed in paper over 100 she   |                        |                      |  |                |  |  |
| electro  | nic medium) (37 Ci  | FR 1.492(j)).               | 1.821(c) or (e) or compu   |                        | ogram listing in an  |  |                |  |  |
| The fe   | e is <b>\$250</b> for each a  | idditional 50 sheel         | ts of paper or fraction the  | ereof.                 |                      |  | !              |  |  |
| Total Sheets   | Extra Sheets  |                             | Number of each additional 50 or fraction RATE thereof (round up to a whole number) |                        |                      |  |                |  |  |
| 21 - 100 =   | /50 =   |                             | x \$250.00   |                        |                      | \$                                     |                |  |  |
| Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).       |   |                             |  |                        | or declaration       | \$                                     |                |  |  |
| CLAIMS   | NUM   | BER FILED NUMBER EXTRA RATE |  |                        |                      |  |                |  |  |
| Total clain  |   | 6 - 20 =                    |  |                        |                      | 0.00                                   |                |  |  |
| · · · · · · · · · · · · · · · · · · ·  | Independent claims 1 - 3 = x  MULTIPLE DEPENDENT CLAIM(S) (if applicable) + |                             |  |                        |                      |  | 0,0            |  |  |
| TOTAL OF ABOVE CALCULATIONS =  |   |                             |  |                        |                      | \$ 900.0                               | 00             |  |  |
| Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.  |   |                             |  |                        | uced by 1/2.         | ·                                      |                |  |  |
| SUBTOTAL =   |   |                             |  |                        | \$ 900.00            |  |                |  |  |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).                                  |   |                             |  |                        | \$                   |  |                |  |  |
| TOTAL NATIONAL FEE =   |   |                             |  |                        | \$ 900.00            |  |                |  |  |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +           |   |                             |  |                        | \$ 40.00             |  |                |  |  |
|  |   |                             |  |                        | \$                   |  |                |  |  |
| TOTAL FEES ENCLOSED =  |   |                             |  | \$                     | 940.00               |  |                |  |  |
|  |   |                             |  | Amount to be refunded: | \$                   |  |                |  |  |
|  |   |                             |  |                        | Amount to be charged | \$                                     |                |  |  |
|  |   |                             |  |                        |                      |  |                |  |  |
|  |   |                             |  |                        |                      |  |                |  |  |
|  |   |                             |  |                        |                      |  |                |  |  |
|  |   |                             |  |                        |                      |  |                |  |  |
| A  |   |                             |  |                        |                      |  |                |  |  |

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tent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 940.00 A check in the amount of \$ to cover the above fees is enclosed. 02-2448 in the amount of \$ to cover the above fees. Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit 02-2448 Account No. . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE James M. Slattery NAME CUSTOMER NUMBER: 02292 August 31, 2006 28,380 /smt **REGISTRATION NUMBER**